

ABSTRACT

The present invention provides novel human genes, for example a novel human gene comprising a nucleotide sequence coding for the amino acid sequence shown under SEQ ID NO:1. The use of the genes makes it possible to detect the expression of the same in various tissues, analyze their structures and functions, and produce the human proteins encoded by the genes by the technology of genetic engineering. Through these, it becomes possible to analyze the corresponding expression products, elucidate the pathology of diseases associated with the genes, for example hereditary diseases and cancer, and diagnose and treat such diseases.